

The Critical Thinking Co.™
Empower the mind!



STANDARDS CORRELATIONS

Our products align with most state and common core standards, but we pride ourselves in teaching more than the standards. We look at and consider international, national, state, and Common Core standards when designing our products to make sure that our products cover those basics, but we try to teach beyond those standards in an effort to improve each child's problem solving ability.

Our motto is *"If we teach children everything we know, their knowledge is limited to ours. If we teach children to think, their knowledge is limitless."*

New products and correlations are added regularly.

Reference: www.corestandards.org

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Balance Benders™**Balance Benders™ Beginning**

Subject/Grade	Common Core Standard(s)
Critical Thinking, Mathematics Grades: 2-6	2.OA, 3.OA, 4.OA, 5.OA, 6.NS, 6.EE,

Balance Benders™ Level 1

Subject/Grade	Common Core Standard(s)
Critical Thinking, Mathematics Grades: 4-12+	4.OA, 5.OA, 6.NS, 6.EE, 7.NS, 7.EE, A-APR, A-CED, A-REI

Balance Benders™ Level 2

Subject/Grade	Common Core Standard(s)
Critical Thinking, Mathematics Grades: 6-12+	6.NS, 6.EE, 7.NS, 7.EE, A-APR, A-CED, A-REI

Balance Benders™ Level 3

Subject/Grade	Common Core Standard(s)
Critical Thinking, Mathematics Grades: 8-12+	A-APR, A-CED, A-REI

Building Thinking Skills®**Building Thinking Skills® Beginning 1**

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: Toddler-PreK	PRESCHOOL

Building Thinking Skills® Primary

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: K-1	RI.K-1.1-10; RF.K-1.1-4; W.K-1.2, 5, 7-8; SL.K-1.1-6; L.K-1.1-2, 4-6; CC.K-1.1-7; MD.K-1.1-3; G.K-1.1-6

Building Thinking Skills® Level 1

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 2-3	RI.2-3.1-10; RF.2-3.1-4; W.2-3.2, 4-8, 10; SL.2-3.1-6; L.2-3.1-6; MD.2-3.1-10; G.2-3.1-3

Building Thinking Skills® Level 2

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 4-6	RI.4-6.1-10; RF.4-6.1-4; W.4-6.1-2, 4-8, 10; SL.4-6.1-6; L.4-6.1-6; NF.4-6.1-7; MD.4-6.1-7; G.4-6.1-3; R.4-6.1-3

Building Thinking Skills® Level 3 Figural

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 7-12+	SL.7-12.1-6; L.7-12.1-6; G.7-12.1-6

Building Thinking Skills® Level 3 Verbal

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 7-12+	RL.7-12.1-3, 6; RI.7-12.1-10; W.7-12.1-2, 4-10; SL.7-12.1-6; L.7-12.1-6; RH.7-12.1-10; RST.7-12.1-10; WHST.7-12.1-10

Can You Find Me?

Can You Find Me? PreK

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: PreK	RI.K.1-10; RI.1.1-10; RF.K.1-4; RF.1.1-4; SL.K.1-6; SL.1.1-6

Can You Find Me? K-1

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: K-1	RI.K.1-10; RI.1.1-10; RF.K.1-4; RF.1.1-4; SL.K.1-6; SL.1.1-6

Critical Thinking in United States History

Colonies to Constitution

Subject/Grade	Common Core Standard(s)
Social Studies Grades: 6-12+	RI.6-12.1-6, 8-10; SL.6-12.1-6; W.6-12.1-2, 4-10; RH.6-12.1-10; WHST.6-12.1-10

Subject/Grade	Common Core Standard(s)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the causes, course, and consequences of the American Revolution. - 1. Students will analyze the major economic, political, and philosophical conflicts leading to the American Revolution including the roles of the First and Second Continental Congresses and the Declaration of Independence. (Grades 9-12)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the colonies and the factors that shaped colonial North America. - 1. Students will explain and understand the political, religious, social, and economic events and conditions that led to the colonization of America.
Social Studies Grades: 6-12+	The student will demonstrate knowledge of European exploration of the North American continent and the resulting interaction with

	American Indian nations. - 1. Students will identify key European explorers and how their voyages led to the establishment of colonies. (Grades 6-8)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of how the principles of the American Revolution became the foundation of a new nation. - 1. Students will know and understand basic principles of the new government established by the Constitution of the United States. (Grades 6-8)
Social Studies Grades: 6-12+	The student will demonstrate an understanding of the causes and course of the American Revolution. - 1. Students will understand issues and events that led to the American Revolution, and analyze how these events affected the move toward independence from Britain. (Grades 6-8)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the colonies and the factors that shaped colonial North America. - 2. Students will compare and contrast life within the colonies and their geographical areas, including New England, Mid-Atlantic, and Southern colonies, and analyze their impact. (Grades 6-8)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the causes, course, and consequences of the American Revolution. - 2. Students will describe and evaluate the major achievements and problems of the Confederation period, and analyze the debates over the Articles of Confederation and the revision of governmental institutions that created the U.S. Constitution and the Bill of Rights, and the interpretive function of the Supreme Court. 3. Students will describe and explain the emergence of the first American party system (Grades 6-8)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of European exploration of the North American continent and the resulting interaction with American Indian nations. - 2. Students will know and explain that interactions between American Indian tribes and European explorers had positive and negative impacts. (Grade 6-8)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of how the principles of the American Revolution became the foundation of a new nation. - 2. Students will know reasons why the United States developed the Constitution, including the debates and compromises that led to the final document. (Grades 6-8)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the causes, course, and consequences of the American Revolution. - 3. Students will explain the impact of the Revolutionary War on groups within American society, including loyalists, patriots, women and men, Euro-Americans, enslaved and free African Americans, and American Indians. (Grades 9-12)

New Republic to Civil War

Subject/Grade	Common Core Standard(s)
Social Studies Grades: 6-12+	RI.6-12.1-6, 8-10; SL.6-12.1-6; W.6-12.1-2, 4-10; RH.6-12.1-10; WHST.6-12.1-10

Subject/Grade	Minnesota State Standard(s)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the causes and consequences of immigration to the United States from 1870 to the First World War. - 1. Students will demonstrate knowledge of the massive wave of “New” immigration after 1870, its differences from the “Old” immigration, and its impact on new social patterns, conflicts, and ideas of national unity. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand how explosive growth (economic, demographic, geographic) and technological innovation transformed American society. - 1. Students will describe and analyze the impact of innovations in industry, technology and transportation on life in America. (Grades 9-12)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the causes of the Civil War. - 1. Students will identify and analyze the main ideas of the debate over slavery, abolitionism, states’ rights, and explain how they resulted in major political compromises. (Grades 6-8)

Reconstruction to Progressivism

Subject/Grade	Common Core Standard(s)
Social Studies Grades: 6-12+	RI.6-12.1-6, 8-10; SL.6-12.1-6; W.6-12.1-2, 4-10; RH.6-12.1-10; WHST.6-12.1-10

Subject/Grade	Minnesota State Standard(s)
Social Studies Grades: 6-12+	The student will describe and analyze the linked processes of industrialization and urbanization after 1870. - 1. Students will demonstrate knowledge about how the rise of corporations, heavy industry, and mechanized farming transformed the American economy, including the role of key inventions and the growth of national markets. (Grades 9-12)

Social Studies
Grades: 6-12+ The student will demonstrate knowledge of the consequences of Civil War and Reconstruction. - 1. Students will describe the content of and reasons for the different phases of Reconstruction, and analyze their successes and failures in transforming social and race relations. (Grades 9-12)

Social Studies
Grades: 6-12+ The student will analyze the transformation of the American economy and the changing social and political conditions in response to the Industrial Revolution. - 1. Students will identify and understand the reasons for the increase in immigration, growth of cities, new inventions, and political challenges to American government arising from the industrial revolution, and analyze their impact. (Grades 6-8)

Social Studies
Grades: 6-12+ The student will describe and analyze the linked processes of industrialization and urbanization after 1870. - 2. Students will demonstrate knowledge of the rapid growth of cities and the transformation of urban life, including the impact of migration from farms and new technologies, the development of urban political machines, and their role in financing, governing, and policing cities. (Grades 9-12)

Social Studies
Grades: 6-12+ The student will demonstrate knowledge of the consequences of Civil War and Reconstruction. - 2. Students will understand and explain the political impact of the war and its aftermath in Reconstruction, including emancipation and the redefinition of freedom and citizenship, expansion of the federal bureaucracy; expansion of federal authority and its impact on states' rights.

Spanish-American War to Vietnam War

Subject/Grade	Common Core Standard(s)
Social Studies Grades: 6-12+	RI.6-12.1-6, 8-10; SL.6-12.1-6; W.6-12.1-2, 4-10; RH.6-12.1-10; WHST.6-12.1-10

Subject/Grade	Minnesota State Standard(s)
Social Studies Grades: 6-12+	The student will understand the causes and consequences of World War I. - 1. Students will analyze the causes of World War I and identify key people, major events, and the war's impact on American foreign and domestic policy. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand the changing dynamics of national politics in the late 19th century - 1. Students will demonstrate knowledge about the ways the American people responded to social, economic, and political changes through electoral politics and social

movements such as populism and temperance. (Grades 9-12)

Social Studies Grades: 6-12+	The student will understand the Cold War, its causes, consequences and its military conflicts. - 1. Students will demonstrate knowledge of key events of the Cold War and the causes and consequences of the Korean War. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand the changes in legal definitions of individual rights in the 1960s and 1970s and the social movements that prompted them. - 1. Students will demonstrate knowledge of the “rights revolution” including the civil rights movement, women’s rights movements, expansion of civil liberties, and environmental and consumer protection. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand the origins and impact of Great Depression and the New Deal, 1929-1940. - 1. Students will demonstrate knowledge of the causes of the Great Depression and how it affected Americans in all walks of life. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand the key domestic political issues and debates in the postwar era to 1972. - 1. Students will demonstrate knowledge of the domestic policies and civil rights issues of the Truman and Eisenhower administrations. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand the origins of racial segregation. - 1. Students will demonstrate knowledge of the imposition of racial segregation, African American disfranchisement, and growth of racial violence in the post-reconstruction South, the rise of “scientific racism,” and the debates among African-Americans about how best to work for racial equality. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand and analyze the economic, social, and political transition of the United States before, during and after World War II. - 1. Students will examine causes and analyze the effects of the Great Depression and the impact of the New Deal. (Grades 6-8)
Social Studies Grades: 6-12+	The student will understand the causes and consequences of American expansionism and the Spanish-American War. - 1. Students will examine the causes of the Spanish-American war and analyze its effects on foreign policy, national identity, and the debate over the new role of America as a growing power in the Pacific and Latin America. (Grades 9-12)
Social Studies Grades: 6-12+	The student will demonstrate knowledge of the political, geographical, cultural, social, and economic forces shaping the modern United States. - 1. Students will know and understand the reasons for the Spanish-American War and its resulting impact. (Grades 6-8)
Social Studies Grades: 6-12+	The student will understand World War I, its causes and effects. - 1. Students will know and understand the reasons for the United States’ neutrality and delayed entry and involvement in World War I. (Grades

	6-8)
Social Studies Grades: 6-12+	The student will understand the Cold War, its causes, consequences and its military conflicts. - 2. Students will analyze America’s involvement in the Vietnam War. (Grades 9-12)
Social Studies Grades: 6-12+	The student will understand the origins and impact of Great Depression and the New Deal, 1929-1940. - 2. Students will demonstrate knowledge of how the New Deal addressed the Great Depression and transformed American federalism. (Grades 9-12)
Social Studies Grades: 6-12+	The student will analyze the economic, social, and political transformation of the United States and the world between the end of World War II and the present. - 3. Students will analyze the role of American foreign policy and military action during the Cold War era, including the Truman Doctrine, Korean and Vietnam Wars and the Cuban Missile Crisis. (Grades 6-8)

Daily Mind Builders™

Daily Mind Builders™: Language Arts

Subject/Grade	Common Core Standard(s)
Critical Thinking, Language Arts Grades: 5-12+	RL.5-12.1-10; RI.5-12.1-10; RF.5-12.3-4; SL.5-12.1-6; L.5-12.1-6; RH.6-12.1-10; RST.6-12.1-10; WHST.6-12.1-10

Daily Mind Builders™: Science

Subject/Grade	Common Core Standard(s)
Critical Thinking, Science Grades: 5-12+	RL.5-12.1-10; RI.5-12.1-10; RF.5-12.3-4; SL.5-12.1-6; L.5-12.1-6; RH.6-12.1-10; RST.6-12.1-10; WHST.6-12.1-10

Daily Mind Builders™: Social Studies

Subject/Grade	Common Core Standard(s)
Critical Thinking, Social Studies	RL.5-12.1-10; RI.5-12.1-10; RF.5-12.3-4; SL.5-12.1-6; L.5-12.1-6; RH.6-12.1-10; RST.6-12.1-10; WHST.6-12.1-10

Grades: 5-12+

Developing Critical Thinking through Science

Developing Critical Thinking through Science Book 1

Subject/Grade	Common Core Standard(s)
Science Grades: 1-3	No science standards for elementary; Next Generation Science Standards (NGSS) coming soon.

Subject/Grade	Minnesota State Standard(s)
Science Grades: 1-3	The student will understand the nature of scientific investigations. - 1. The student will ask questions about the natural world that can be investigated scientifically. (Grade 3)
Science Grades: 1-3	The student will know that objects move in various ways. - 1. The student will observe and describe how objects move in a variety of ways, including, but not limited to, a straight line, a curve, a circle, back and forth and at different speeds. (Grade 2)
Science Grades: 1-3	The student will recognize basic Earth materials. - 1. The student will observe and describe rocks, soils, water and air. (Grade 2)
Science Grades: 1-3	The student will understand that objects can be sorted and classified based on their properties. - 2. The student will classify a substance as a solid, liquid or gas. (Grade 2)
Science Grades: 1-3	The student will explore the characteristics and properties of sound and light. - 2. The student will know that light tends to maintain its direction of motion until it is absorbed, refracted, or reflected by an object. (Grade 3)
Science Grades: 1-3	The student will understand that forces can act at a distance. - 2. The student will know that things near the Earth fall to the ground unless something holds them up (Grade 1)
Science Grades: 1-3	The student will know that objects move in various ways. - 2. The student will observe that push and pull forces can make objects move. (Grade 2)
Science Grades: 1-3	The student will know that objects move in various ways. - 2. The student will observe that push and pull forces can make objects move. (Grade 2)

Science Grades: 1-3	The student will understand the nature of scientific investigations. - 2. The student will participate in a scientific investigation using appropriate tools. (Grade 3)
Science Grades: 1-3	The student will understand that objects can be sorted and classified based on their properties. - 3. The student will know that solids have a definite shape and that liquids take the shape of their container. (Grade 2)
Science Grades: 1-3	The student will understand that objects can be sorted and classified based on their properties. - 4. The student will observe that water can be a solid or liquid and can change from one state to the other. (Grade 2)

Subject/Grade	Texas State Standard(s)
Science Grades: 1-3	(5.7) Science concepts. The student knows that matter has physical properties. - (A) classify matter based on its physical properties including magnetism, physical state, and the ability to conduct or insulate heat, electricity, and sound;
Science Grades: 1-3	(2.10) Science concepts. The student knows that the natural world includes rocks, soil, water, and gases of the atmosphere. - (A) describe and illustrate the water cycle
Science Grades: 1-3	(5.8) Science concepts. The student knows that energy occurs in many forms. - (A) differentiate among forms of energy including light, heat, electrical, and solar energy;
Science Grades: 1-3	(3.6) Science concepts. The student knows that forces cause change. - (A) measure and record changes in the position and direction of the motion of an object to which a force such as a push or pull has been applied; and
Science Grades: 1-3	(2.7) Science concepts. The student knows that many types of change occur. - (A) observe, measure, record, analyze, predict, and illustrate changes in size, mass, temperature, color, position, quantity, sound, and movement;
Science Grades: 1-3	(3.2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. - (A) plan and implement descriptive investigations including asking well-defined questions, formulating testable hypotheses, and selecting and using equipment and technology;
Science Grades: 1-3	(3.2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. - (B) collect information by observing and measuring;

Science Grades: 1-3	(1.2) Scientific processes. The student develops abilities necessary to do scientific inquiry in the field and the classroom. - (B) plan and conduct simple descriptive investigations;
Science Grades: 1-3	(2.2) Scientific processes. The student develops abilities necessary to do scientific inquiry in the field and the classroom. - (B) plan and conduct simple descriptive investigations;
Science Grades: 1-3	(2.7) Science concepts. The student knows that many types of change occur. - (C) demonstrate a change in the motion of an object by giving the object a push or a pull; and
Science Grades: 1-3	(5.8) Science concepts. The student knows that energy occurs in many forms. - (C) demonstrate that electricity can flow in a circuit and can produce heat, light, sound, and magnetic effects
Science Grades: 1-3	(1.2) Scientific processes. The student develops abilities necessary to do scientific inquiry in the field and the classroom. - (C) gather information using simple equipment and tools to extend the senses;
Science Grades: 1-3	(5.7) Science concepts. The student knows that matter has physical properties. - (C) identify changes that can occur in the physical properties of the ingredients of solutions such as dissolving sugar in water
Science Grades: 1-3	(2.2) Scientific processes. The student develops abilities necessary to do scientific inquiry in the field and the classroom. - (D) gather information using simple equipment and tools to extend the senses;
Science Grades: 1-3	(5.12) Science concepts. The student knows that the natural world includes earth materials and objects in the sky. - (D) identify gravity as the force that keeps planets in orbit around the Sun and the moon in orbit around the Earth.
Science Grades: 1-3	(5.8) Science concepts. The student knows that energy occurs in many forms. - (D) verify that vibrating an object can produce sound.
Science Grades: 1-3	(2.2) Scientific processes. The student develops abilities necessary to do scientific inquiry in the field and the classroom. - (E) construct reasonable explanations and draw conclusions using information and prior knowledge;
Science Grades: 1-3	(2.2) Scientific processes. The student develops abilities necessary to do scientific inquiry in the field and the classroom. - (F) communicate explanations about investigations.
Science Grades: 1-3	(1.2) Scientific processes. The student develops abilities necessary to do scientific inquiry in the field and the classroom. - (A) observe, measure, and record changes in size, mass, color, position, quantity, sound, and movement;

Developing Critical Thinking through Science Book 2

Subject/Grade	Common Core Standard(s)
Science Grades: 4-8	RST.6-8.1-4, 6-10

Subject/Grade	Minnesota State Standard(s)
Science Grades: 4-8	The student will understand that a relationship exists between electricity and magnetism. - 1. The student will demonstrate how a wire and magnet can be used to generate an electric current.(Grade 4)
Science Grades: 4-8	The student will understand basic electricity and its application in everyday life. - 1. The student will explore simple electrical circuits using components such as wires, batteries and bulbs. (Grade 4)
Science Grades: 4-8	The student will understand that a variety of forces govern the structure and motion of objects in the universe. - 1. The student will know that electric currents and magnets can exert a force on certain objects and each other.
Science Grades: 4-8	The student will know that heating and cooling may cause changes to the properties of a substance. - 1. The student will observe that heating and cooling can causes changes in state. (Grade 4)
Science Grades: 4-8	The student will understand the process of scientific investigations. - 1. The student will perform a controlled experiment using a specific step-by-step procedure and present conclusions supported by the evidence.
Science Grades: 4-8	The student will participate in a controlled scientific investigation. - 2. The student will collect, organize, analyze and present data from a controlled experiment. (Grade 4)
Science Grades: 4-8	The student will understand that a relationship exists between electricity and magnetism. - 2. The student will demonstrate how an electric current can make an iron object magnetic. (Grade 4)
Science Grades: 4-8	The student will understand that changes in speed or direction of motion are caused by forces. - 2. The student will demonstrate that the greater the force applied, the greater the change in motion. (Grade 5)
Science Grades: 4-8	The student will understand basic electricity and its application in everyday life. - 2. The student will investigate static electricity. (Grade 4)
Science Grades: 4-8	The student will understand that energy exists in many forms and can be transferred in many ways. - 3. The student will demonstrate that visible light from the sun or reflected by objects may be made up of a mixture of many different colors of light. (Grade 6)

Science Grades: 4-8	The student will participate in a controlled scientific investigation. - 3. The student will recognize that evidence and logic are necessary to support scientific understandings. (Grade 4)
Science Grades: 4-8	The student will understand that scientific inquiry is used in systematic ways to investigate the natural world. - 4. The student will present and explain data and findings from controlled experiments using multiple representations including tables, graphs, physical models and demonstrations. (Grade 6)
Science Grades: 4-8	The student will understand that energy exists in many forms and can be transferred in many ways. - 6. The student will recognize that vibrations such as sound and earthquakes move in waves and that waves move at different speeds in different materials. (Grade 6)

Subject/Grade	Texas State Standard(s)
Science Grades: 4-8	(8) Science concepts. The student knows that complex interactions occur between matter and energy. The student is expected to: - (A) define matter and energy;
Science Grades: 4-8	Science concepts. - (A) define matter and energy;
Science Grades: 4-8	Science concepts. - (A) identify and describe the changes in position, direction of motion, and speed of an object when acted upon by force;
Science Grades: 4-8	(6) Science concepts. The student knows that there is a relationship between force and motion. The student is expected to: - (A) identify and describe the changes in position, direction of motion, and speed of an object when acted upon by force; (Grade 6)
Science Grades: 4-8	(10) Science concepts. The student knows that complex interactions occur between matter and energy. The student is expected to: - (A) illustrate interactions between matter and energy including specific heat; (Grade 8)
Science Grades: 4-8	(2) Scientific processes - (A) plan and implement investigative procedures including asking questions, formulating testable hypotheses, and selecting and using equipment and technology;
Science Grades: 4-8	(2) Scientific processes - (B) collect data by observing and measuring;
Science Grades: 4-8	(2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. The student is expected to: - (B) collect data by observing and measuring; (Grade 6)
Science Grades: 4-8	(2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. The student is expected to: - (B) collect data by observing and measuring; (Grade 7)

Science Grades: 4-8	(2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. The student is expected to: - (B) collect data by observing and measuring; (Grade 8)
Science Grades: 4-8	(4.2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. - (B) collect information by observing and measuring;
Science Grades: 4-8	(2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. The student is expected to: - (B) collect information by observing and measuring; (Grade 4)
Science Grades: 4-8	(7) Science concepts. The student knows that matter has physical properties. The student is expected to: - (B) conduct tests, compare data, and draw conclusions about physical properties of matter including states of matter, conduction, density, and buoyancy (Grade 4)
Science Grades: 4-8	(2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. The student is expected to: - (C) analyze and interpret information to construct reasonable explanations from direct and indirect evidence (Grade 4)
Science Grades: 4-8	(2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. The student is expected to: - (C) organize, analyze, make inferences, and predict trends from direct and indirect evidence; (Grade 7)
Science Grades: 4-8	(2) Scientific processes. The student uses scientific inquiry methods during field and laboratory investigations. The student is expected to: - (D) communicate valid conclusions (Grade 5)
Science Grades: 4-8	(2) Scientific processes. The student uses scientific methods during field and laboratory investigations. The student is expected to: - (D) communicate valid conclusions (Grade 5)

Dr. DooRiddles

Dr. DooRiddles A1

Subject/Grade	Common Core Standard(s)
Language Arts Grades: PreK-2	RL.K-2.1, 4, 5, 10; RI.K-2.1-10; RF.K-2.1-4; SL.K-2.1-6

Dr. DooRiddles A2

Subject/Grade	Common Core Standard(s)
Language Arts Grades: PreK-2	RL.K-2.1, 4, 5, 10; RI.K-2.1-10; RF.K-2.1-4; SL.K-2.1-6; L.K-2.1-6

Dr. DooRiddles A3

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 2-3	RL.2-3.1, 4, 5, 10; RI.2-3.1-10; RF.2-3.1-4; SL.2-3.1-6; L.2-3.1-6

Dr. DooRiddles B1

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 4-7	RL.4-7.1, 4, 5, 10; RI.4-7.1-10; RF.4-7.1-4; SL.4-7.1-6; L.4-7.1-6

Dr. DooRiddles B2

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 4-7	RL.4-7.1, 4, 5, 10; RI.4-7.1-10; RF.4-7.1-4; SL.4-7.1-6; L.4-7.1-6

Editor in Chief®

Editor in Chief® Beginning 1

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 2-3	RF.2.1-4; RF.3.3-4; RF.4.3-4; L.2.1-6; L.3.1-6

Editor in Chief® Beginning 2

Subject/Grade	Common Core Standard(s)
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Language Arts Grades: 3-4	RF.3.3-4; RF.4.3-4; L.3.1-6; L.4.1-6
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Editor in Chief® Level 1

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 4-5	RF.4.3-4; RF.5.3-4; L.4.1-6; L.5.1-6

Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 4-5	The student will apply standard English conventions when writing. - 1. Compose complete sentences when writing. Grades 4-5
Language Arts Grades: 4-5	The student will apply standard English conventions when writing. - 2. Edit written documents for correct spelling. Grades 4-5
Language Arts Grades: 4-5	The student will apply standard English conventions when writing. - 4. Apply grammar conventions correctly in writing, including: a. verb tense, b. adverbs, c. prepositions, d. subject and verb agreement, and e. possessive pronouns. Grades 4-5
Language Arts Grades: 4-5	The student will apply standard English conventions when writing. - 4. Apply grammar conventions correctly in writing, including: a. verb tense, b. prepositional phrases, c. adverbs, d. subject and verb agreement with simple subjects. The student will apply standard English conventions when writing, e. possessive pronouns and plural possessives. Grade 5
Language Arts Grades: 4-5	The student will apply standard English conventions when writing. - 5. Apply punctuation conventions correctly in writing, including: a. apostrophes, b. capitalization of proper nouns, c. abbreviations, d. sentence beginnings, e. commas, and f. quotation marks. Grades 4-5

Subject/Grade	Texas State Standard(s)
Language Arts Grades: 4-5	Writing/grammar/usage - (B) capitalize and punctuate correctly to clarify and enhance meaning such as capitalizing titles, using possessives, commas in a series, commas in direct address, and sentence punctuation (4-5)
Language Arts	Writing/grammar/usage - (C) employ standard English usage in writing for audiences, including subject-verb agreement, pronoun

Grades: 4-5 referents, and parts of speech (4-8)

Language Arts Grades: 4-5	Writing/grammar/usage - (G) write with increasing accuracy when using apostrophes in contractions such as it's and possessives
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Language Arts Grades: 4-5	Writing/penmanship/capitalization/punctuation - (B) capitalize and punctuate correctly to clarify and enhance meaning such as capitalizing titles, using possessives, commas in a series, commas in direct address, and sentence punctuation (4-5)
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Language Arts Grades: 4-5	Writing/grammar/usage - (C) employ standard English usage in writing for audiences, including subject-verb agreement, pronoun referents, and parts of speech (4-8)
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Editor in Chief® Level 2

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 6-8	L.6.1-5; L.7.1-5; L.8.1-5

Subject/Grade	Minnesota State Standard(s)
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Language Arts Grades: 6-8	The student will engage in a writing process, with attention to organization, focus, quality of ideas and a purpose. The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 1. Compose complete sentences when writing. Grades 6-8
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Language Arts Grades: 6-8	The student will engage in a writing process, with attention to organization, focus, quality of ideas and a purpose. The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 2. Edit writing for correct spelling and sentence clarity. Grades 6-8
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Language Arts Grades: 6-8	The student will engage in a writing process, with attention to organization, focus, quality of ideas and a purpose. The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 3. Apply grammar conventions correctly in writing, including: a. consistent verb
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	tense, b. subject and verb agreement with simple and compound subjects, c. nominative case, d. objective, and possessive pronouns, e. subject and verb agreement when interrupted by a phrase. Grade 6
Language Arts Grades: 6-8	The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 3. Apply grammar conventions correctly in writing, including: a. consistent verb tense, b. subject and verb agreement with simple and compound subjects, c. nominative, reflexive, objective, and possessive pronouns, pronoun/antecedent agreement, d. subject and verb agreement when interrupted by a phrase. Grade 7
Language Arts Grades: 6-8	The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 3. Apply grammar conventions correctly in writing, including: a. consistent verb tense, b. adjectives and adverbs, c. subject and verb agreement with simple and compound subjects, d. nominative, reflexive, objective, and possessive pronouns, e. pronoun/antecedent agreement, f. subject and verb agreement when interrupted by a phrase, g. active/passive voice, h. subjunctive mood. Grade 8
Language Arts Grades: 6-8	The student will engage in a writing process, with attention to organization, focus, quality of ideas and a purpose. The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 4. Apply punctuation conventions correctly in writing, including: a. apostrophes, b. semi-colon, c. capitalization of proper nouns, d. abbreviations, e. sentence beginnings and first words in quotes, f. commas (after opening words, in compound sentences, and after subordinating conjunctions), and g. quotation marks (to identify dialogue). Grade 6
Language Arts Grades: 6-8	The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 4. Apply punctuation conventions correctly in writing, including: a. apostrophes, b. semi-colon, c. capitalization of proper nouns, d. abbreviations, e. sentence beginnings and first words in quotes, f. commas (in compound sentences, and after subordinating conjunctions, noun of address, and non-essential clauses), g. quotation

	marks (to identify dialogue). Grade 7
Language Arts Grades: 6-8	The student will apply standard English conventions when writing. (Use of standard English conventions is necessary to help a writer convey meaning to the reader. Spelling, grammar, and usage may be taught as a separate unit as well as integrated into teaching writing processes.) - 4. Apply punctuation conventions correctly in writing, including: a. apostrophes, b. semi-colon, c. capitalizations of proper nouns, d. commas (compound sentences, and after subordinating conjunctions, nouns of address, non-essential clauses), e. quotation marks. Grade 8
Language Arts Grades: 6-8	Spelling, Grammar, and Usage. - 1. Compose complete sentences when writing. (Grades 6-8)
Language Arts Grades: 6-8	Spelling, Grammar, and Usage. - 2. Edit writing for correct spelling and sentence clarity. (Grades 6-8)
Language Arts Grades: 6-8	Spelling, Grammar, and Usage. - 3. Apply grammar conventions correctly in writing, including: a. consistent verb tense, b. subject and verb agreement with simple and compound subjects, c. nominative, reflexive, objective, and possessive pronouns, pronoun/antecedent agreement, d. subject and verb agreement when interrupted by a phrase. (Grades 6-7)
Language Arts Grades: 6-8	Spelling, Grammar, and Usage. - 4. Apply punctuation conventions correctly in writing, including: a. apostrophes, b. semi-colon, c. capitalization of proper nouns, d. abbreviations, e. sentence beginnings and first words in quotes, f. commas (in compound sentences, and after subordinating conjunctions, noun of address, and non-essential clauses), g. quotation marks (to identify dialogue). (Grades 6-8)
Subject/Grade	Texas State Standard(s)
Language Arts Grades: 6-8	Writing/penmanship/capitalization/punctuation/spelling (B) capitalize and punctuate correctly to clarify and enhance meaning such as capitalizing titles, using hyphens, semicolons, colons, possessives, and sentence punctuation (6-8);
Language Arts Grades: 6-8	Writing/penmanship/capitalization/punctuation/spelling (F) spell accurately in final drafts (4-8);
Language Arts Grades: 6-8	Writing/grammar/usage (H) write with increasing accuracy when using apostrophes in contractions such as doesn't and possessives such as Maria's (4-8);

Editor in Chief® Level 3

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 9-12	L.9-10.1-2, 5; L.11-12.2, 5

Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 9-12	C. Spelling, Grammar, and Usage - 3. Edit writing for correct grammar, capitalization, punctuation, spelling, verb tense, sentence structure, and paragraphing to enhance clarity and readability: a. Correctly use reflexive case pronouns and nominative and objective case pronouns, including who and whom, b. Correctly use punctuation such as the comma, semicolon, colon, hyphen, and dash, c. Correctly use like/as if, any/any other, this kind/these kinds, who/that, and every/many when they occur in a sentence, d. Correctly use verb forms with attention to subjunctive mood, subject/verb agreement, and active/passive voice, e. Correctly use the possessive pronoun before the gerund. (Grades 9-12)

Inference Jones**Inference Jones Beginning**

Subject/Grade	Common Core Standard(s)
Critical Thinking, Language Arts Grades: 3-4	RL.3.1-10; RL.4.1-10; RI.3.1-2, 7-9; RI.4.1-2, 7-9; RF.3.4; RF.4.4; SL.3.1-3; SL.4.1-3

Inference Jones Level 1

Subject/Grade	Common Core Standard(s)
Critical Thinking, Language Arts Grades: 5-6	RL.3.1-10; RL.4.1-10; RI.3.1-2, 7-9; RI.4.1-2, 7-9; RF.3.4; RF.4.4; SL.3.1-3; SL.4.1-3

James Madison Critical Thinking Course

James Madison Critical Thinking Course

Subject/Grade	Common Core Standard(s)
Critical Thinking, Tests Grades: 8-12+	RI.8.1-6, 8-10; RI.9-12.1-6, 8; SL.8-12.1-6

Language Smarts™

Language Smarts™ Level B

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 1	RL.1.1-10; RI.1.1-10; RF.1.1-4; W.1.5-8; SL.1.1-6; L.1.1-6

Language Smarts™ Level C

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 2	RL.2.1-10; RI.2.1-10; RF.2.1-4; W.2.1-8; SL.2.1-6; L.2.1-6

Language Smarts™ Level D

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3	RL.3.1-10; RI.3.1-10; RF.3.3-4; W.3.1-10; SL.3.1-6; L.3.1-6

Math Detective®

Math Detective® Beginning

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 3-4	RI.3-4.1-10, SL 1-6, 3.OA, 3.NBT, 3.NF, 3.MD, 3.G, 4.OA, 4.NBT, 4.NF, 4.MD, 4.G

Math Detective® A1

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 5-6	RI.5-6.1-10, SL 1-6, 5.OA, 5.NBT, 5.NF, 5.MD, 5.G, 6.RP, 6.NS, 6.EE, 6.G, 6.SP

Math Detective® B1

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 7-8	RI.7-8.1-10, SL 1-6, 7.RP, 7.NS, 7.EE, 7.G, 7.SP, 8.NS, 8.EE, 8.G, 8.SP

Mathematical Reasoning™

Mathematical Reasoning™ Level A

Subject/Grade	Common Core Standard(s)
Mathematics Grades: K	K.CC.2-7; K.OA.1-5; K.MD.1-3; 1.OA.1, 5

Mathematical Reasoning™ Level B

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 1	1.OA.1-2, 5-8; 1.NBT.2, 4-6; 1.MD.1-2; 1.G.1, 3

Mathematical Reasoning™ Level C

Subject/Grade	Common Core Standard(s)
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Mathematics Grades: 2	2.OA.1-3; 2.NBT.1, 3-6, 9; 2.MD.1-9; 2.G.1, 3.OA.1-5
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Mathematical Reasoning™ Grades 2-4 Supplement

Subject/Grade	Minnesota State Standard(s)
Mathematics Grades: 2-4	Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 1. Communicate, reason and represent situations mathematically. (Grade 3)
Mathematics Grades: 2-4	Measure length, time, temperature and money using appropriate tools and units to solve real-world and mathematical problems. - 1. Estimate standard and nonstandard linear measurements, then measure to check answer. (Grade 2)
Mathematics Grades: 2-4	Add and subtract whole numbers in the correct order to solve real-world and mathematical problems. - 1. Identify a missing number or operation in a simple arithmetic equation such as $3 _ 4 = 7$ or $9 - _ = 2$. (Grade 3)
Mathematics Grades: 2-4	Understand the concept of reflection symmetry as applied to geometric shapes. Understand how representations of shapes are affected by various motions. - 1. Identify lines of symmetry in geometric shapes. (Grade 3)
Mathematics Grades: 2-4	Classify shapes by specified attributes. Identify simple shapes within complex shapes. - 1. Identify, describe and classify two-dimensional shapes according to number and length of sides and kinds of angles. (Grade 3)
Mathematics Grades: 2-4	Represent whole numbers in various ways to quantify information and to solve real-world and mathematical problems. Understand the concept of decimals and common fractions. - 1. Read, write with numerals, compare and order whole numbers to 9,999. (Grade 3)
Mathematics Grades: 2-4	Measure and calculate length, time, weight, temperature and money using appropriate tools and units to solve real-world and mathematical problems. - 2. Find the perimeter of a polygon with whole number sides. (Grade 3)
Mathematics Grades: 2-4	Understand the concept of reflection symmetry as applied to geometric shapes. Understand how representations of shapes are affected by various motions. - 2. Recognize and predict the position and orientation of a shape after a single flip, slide or turn. (Grade 3)
Mathematics Grades: 2-4	Collect and represent data in real-world and mathematical problems. - 3. Identify patterns in graphs or data sets. (Grade 2)

Mathematics Grades: 2-4	Understand place value, ways of representing whole numbers and relationships among whole numbers. Understand the concept of unit fractions. - 3. Understand and demonstrate the significance of groups of 10 in the base 10 number system. (Grade 2)
Mathematics Grades: 2-4	Compute fluently and make reasonable estimates with whole numbers in real-world and mathematical problems. - 3. Understand the concept of multiplication as repeated addition or in rectangular arrays. (Grade 2)
Mathematics Grades: 2-4	Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 4. Know when it is appropriate to estimate and when an exact answer with whole numbers, fractions or decimals is needed. (Grade 3)
Mathematics Grades: 2-4	Measure length, time, temperature and money using appropriate tools and units to solve real-world and mathematical problems. - 5. Combine coins to create amounts up to one dollar. (Grade 2)
Mathematics Grades: 2-4	Compute fluently and make reasonable estimates with whole numbers in real-world and mathematical problems. Understand addition and subtraction and how they relate to one another. Understand the concepts of multiplication and division. - 6. Demonstrate an understanding of the multiplication facts through 10 using concrete models. (Grade 3)
Mathematics Grades: 2-4	Measure and calculate length, time, weight, temperature and money using appropriate tools and units to solve real-world and mathematical problems. - 6. Make change using as few coins as possible up to a dollar. (Grade 3)
Mathematics Grades: 2-4	Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 6. Support mathematical results using pictures, numbers and words to explain why the steps in a solution are valid and why a particular solution method is appropriate. (Grade 3)
Subject/Grade	Texas State Standard(s)
Mathematics Grades: 2-4	(3.14) Probability and statistics. The student solves problems by collecting, organizing, displaying, and interpreting sets of data. - (A) collect, organize, record, and display data in pictographs and bar graphs where each picture or cell might represent more than one piece of data;
Mathematics Grades: 2-4	(2.11) Probability and statistics. The student organizes data to make it useful for interpreting information. - (A) construct picture graphs and bar-type graphs;
Mathematics	(3.11) Measurement. The student selects and uses appropriate units

Grades: 2-4	and procedures to measure length and area. - (A) estimate and measure lengths using standard units such as inch, foot,
Mathematics Grades: 2-4	(4.11) Measurement. The student selects and uses appropriate units and procedures to measure weight and capacity. - (A) estimate and measure weight using standard units including ounces, pounds, grams, and kilograms; and
Mathematics Grades: 2-4	(2.7) Geometry and spatial reasoning. The student uses attributes to identify, compare, and contrast shapes and solids. - (A) identify attributes of any shape or solid;
Mathematics Grades: 2-4	(2.9) Measurement. The student recognizes and uses models that approximate standard units (metric and customary) of length, weight, capacity, and time. - (A) identify concrete models that approximate standard units of length, capacity, and weight;
Mathematics Grades: 2-4	(3.9) Geometry and spatial reasoning. The student recognizes congruence and symmetry. - (A) identify congruent shapes;
Mathematics Grades: 2-4	(3.5) Number, operation, and quantitative reasoning. The student estimates to determine reasonable results. - (A) round two-digit numbers to the nearest ten and three-digit numbers to the nearest hundred;
Mathematics Grades: 2-4	(3.5) Number, operation, and quantitative reasoning. The student estimates to determine reasonable results. - (B) estimate sums and differences beyond basic facts.
Mathematics Grades: 2-4	(2.7) Geometry and spatial reasoning. The student uses attributes to identify, compare, and contrast shapes and solids. - (B) use attributes to describe how two shapes or two solids are alike or different; and
Mathematics Grades: 2-4	Number, operation, and quantitative reasoning. The student uses place value to communicate about increasingly large whole numbers in verbal and written form, including money. - (B) use place value to compare and order whole numbers through 9,999;
Mathematics Grades: 2-4	(2.3) Number, operation, and quantitative reasoning. The student adds and subtracts whole numbers to solve problems. - (C) determine the value of a collection of coins less than one dollar.
Mathematics Grades: 2-4	(3.11) Measurement. The student selects and uses appropriate units and procedures to measure length and area. - (C) use concrete models of square units to determine the area of shapes.
Mathematics Grades: 2-4	(4.9) Geometry and spatial reasoning. The student connects transformations to congruence and symmetry. - (C) use reflections to verify that a shape has symmetry.
Mathematics Grades: 2-4	(2.14) Underlying processes and mathematical tools. The student uses logical reasoning to make sense of his or her world. - The student is expected to: reason and support his or her thinking using objects,

	words, pictures, numbers, and technology.
Mathematics Grades: 2-4	(4.10) Geometry and spatial reasoning. The student recognizes the connection between numbers and points on a number line. - The student is expected to:locate and name points on a number line using whole numbers, fractions such as halves and fourths, and decimals such as tenths.
Mathematics Grades: 2-4	(4.12) Measurement. The student applies measurement concepts. - The student is expected to:measure to solve problems involving length, including perimeter, time, temperature, and area.
Mathematics Grades: 2-4	(3.8) Geometry and spatial reasoning. The student uses formal geometric vocabulary. - The student is expected to:name, describe, and compare shapes and solids using formal geometric vocabulary.
Mathematics Grades: 2-4	(2.1) Number, operation, and quantitative reasoning. The student understands how place value is used to represent whole numbers. - use concrete models to represent, compare, and order whole numbers (through 999) , read the numbers, and record the comparisons using numbers and symbols (>, <, =) .

Mathematical Reasoning™ Level D

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 3	3.OA.1-8; 3.NBT.1-3; 3.NF.1-2a, 3a, 3b; 3.MD.1, 3-8; 3.G.2

Mathematical Reasoning™ Level E

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 4	4.OA.1-5; 4.NBT.3-6; 4.NF.2-7; 4.MD.2-3; 4.G.1-3

Mathematical Reasoning™ Grades 4-6 Supplement

Subject/Grade	Minnesota State Standard(s)
Mathematics Grades: 4-6	Use basic geometric principles and proportional reasoning to solve real-world and mathematical problems. - 1. Calculate the radius, diameter, circumference and area of a circle given any one of these. (Grade 7)
Mathematics	Represent and interpret data in real-world and mathematical problems.

Grades: 4-6 - 1. Collect data using observations or surveys and represent the data with tables and graphs with labeling. (Grade 4)

Mathematics
Grades: 4-6 Represent data and use various measures associated with data to draw conclusions and identify trends. - 1. Collect, organize and represent categorical and numerical data with tables and bar graphs. (Grade 6)

Mathematics
Grades: 4-6 Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 1. Communicate, reason and represent situations mathematically. (Grade 4)

Mathematics
Grades: 4-6 Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 1. Communicate, reason and represent situations mathematically. (Grade 5)

Mathematics
Grades: 4-6 Represent mathematical relationships using equations. - 1. Evaluate numeric expressions in real-world and mathematical problems. (Grade 5)

Mathematics
Grades: 4-6 Understand and describe patterns in tables and graphs. - 1. Examine and describe patterns in tables and graphs. (Grade 4)

Mathematics
Grades: 4-6 Measure and calculate length and area using appropriate tools and units to solve real-world and mathematical problems. Make change with money. - 1. Find the area and perimeter of a rectangle by measuring, using a grid, or using a formula, and label the answer with appropriate units. (Grade 4)

Mathematics
Grades: 4-6 Apply arithmetic operations in the correct order to compute with whole numbers in real-world and mathematical problems. - 1. Identify a missing number or operation in a simple arithmetic equation such as $3 _ 4 = 12$ or $45 / _ = 9.2$. Use the properties of arithmetic that involve ordering, grouping and the numbers 1 and 0, to do simple computations with whole numbers. (Grade 4)

Mathematics
Grades: 4-6 Understand spatial relationships and describe them using language such as congruent, similar, parallel and perpendicular. - 1. Identify congruent and similar figures. (Grade 4)

Mathematics
Grades: 4-6 Understand and describe patterns in numbers, shapes, tables and graphs. - 1. Identify patterns in numbers, shapes, tables, and graphs and explain how to extend those patterns. (Grade 5)

Mathematics
Grades: 4-6 Use attributes of two- and three-dimensional shapes to identify them and distinguish between them. - 1. Identify, describe, and classify two- and three-dimensional shapes by their attributes. (Grade 4)

Mathematics
Grades: 4-6 Identify a variety of simple geometric figures by name, calculate various quantities associated with them and use appropriate tools to draw them. - 1. Use facts about angles including the relationship

	between complementary angles, supplementary angles and the angles within triangles to solve real-world and mathematical problems. (Grade 6)
Mathematics Grades: 4-6	Use basic geometric principles and proportional reasoning to solve real-world and mathematical problems. - 2. Calculate the area and perimeter of a sector of a circle given its angle and radius. (Grade 7)
Mathematics Grades: 4-6	Represent whole numbers in various ways to quantify information and to solve real-world and mathematical problems. Understand the concept of fractions and decimals. - 2. Compare and order whole numbers. (Grade 4)
Mathematics Grades: 4-6	Use positive and negative rational numbers, represented in a variety of ways, to quantify information and to solve real-world and mathematical problems. - 2. Use rounding and estimation with integers, decimals and fractions to solve real-world and mathematical problems. (Grade 6)
Mathematics Grades: 4-6	Use positive and negative rational numbers, represented in a variety of ways, to quantify information and to solve real-world and mathematical problems. - 2. Use scientific notation with positive powers of 10, with appropriate treatment of significant digits, to solve real-world and mathematical problems. (Grade 7)
Mathematics Grades: 4-6	Sort, classify, compare and describe two- and three-dimensional objects. - 3. Classify polygons as regular or irregular. (Grade 5)
Mathematics Grades: 4-6	Identify a variety of simple geometric figures by name, calculate various quantities associated with them and use appropriate tools to draw them. - 3. Find the area and circumference of a circle given the radius or diameter using common approximations of pi where appropriate.
Mathematics Grades: 4-6	Make calculations of time, length, area and volume within standard measuring systems, using good judgment in choice of units. - 3. Find the area and perimeter of rectangles, squares, triangles and parallelograms by measuring, using a grid or using a formula (Grade 6)
Mathematics Grades: 4-6	Make calculations of time, length, area and volume within standard measuring systems, using good judgment in choice of units. - 3. Find the area and perimeter of rectangles, squares, triangles and parallelograms by measuring, using a grid or using a formula. (Grade 6)
Mathematics Grades: 4-6	Recognize the relationship between different representations of two- and three-dimensional shapes. Understand the effect of various transformations. - 3. Identify symmetries in three-dimensional shapes. (Grade 6)
Mathematics	Use basic geometric principles and proportional reasoning to solve

Grades: 4-6	real-world and mathematical problems. - 3. Know how to find the volumes of cubes, prisms, spheres and cylinders. (Grade 8)
Mathematics Grades: 4-6	Represent whole numbers in various ways to quantify information and to solve real-world and mathematical problems. Understand the concept of fractions and decimals. - 3. Use fractions and decimals to solve problems representing parts of a whole, parts of a set and division of whole numbers by whole numbers in real-world and mathematical problems. (Grade 4)
Mathematics Grades: 4-6	Use basic geometric principles and proportional reasoning to solve real-world and mathematical problems. - 4. Know how to find the surface areas of cubes, prisms and cylinders. (Grade 8)
Mathematics Grades: 4-6	Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 4. Know when it is appropriate to estimate and when an exact answer with whole numbers, fractions or decimals is needed. (Grade 4)
Mathematics Grades: 4-6	Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 4. Know when it is appropriate to estimate and when an exact answer with whole numbers, fractions or decimals is needed. (Grade 5)
Mathematics Grades: 4-6	Represent whole numbers in various ways to quantify information and to solve real-world and mathematical problems. Understand the concept of fractions and decimals. - 4. Use rounding and estimation with whole numbers to solve real-world and mathematical problems.
Mathematics Grades: 4-6	Use basic geometric principles and proportional reasoning to solve real-world and mathematical problems. - 5. Calculate perimeter and area of two-dimensional figures obtained by putting together triangles, parallelograms, and sectors of circles to solve real-world and mathematical problems. (Grade 8)
Mathematics Grades: 4-6	Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands. - 6. Support mathematical results using pictures, numbers, and words to explain why the steps in a solution are valid and why a particular solution method is appropriate. (Grade 4)
Subject/Grade	Texas State Standard(s)
Mathematics Grades: 4-6	(15) Underlying processes and mathematical tools. The student communicates about Grade 8 mathematics through informal and mathematical language, representations, and models - (A) communicate mathematical ideas using language, efficient tools, appropriate units, and graphical, numerical, physical, or algebraic mathematical models (Grade 8)

Mathematics Grades: 4-6	(14) Underlying processes and mathematical tools. The student communicates about Grade 7 mathematics through informal and mathematical language, representations, and models. - (A) communicate mathematical ideas using language, efficient tools, appropriate units, and graphical, numerical, physical, or algebraic mathematical models;
Mathematics Grades: 4-6	(12) Underlying processes and mathematical tools. The student communicates about Grade 6 mathematics through informal and mathematical language, representations, and models. - (A) communicate mathematical ideas using language, efficient tools, appropriate units, and graphical, numerical, physical, or algebraic mathematical models; (Grade 6)
Mathematics Grades: 4-6	(3) Patterns, relationships, and algebraic thinking. The student solves problems involving proportional relationships. - (A) estimate and find solutions to application problems involving percent; (Grade7)
Mathematics Grades: 4-6	(4.11) Measurement. The student selects and uses appropriate units and procedures to measure weight and capacity. - (A) estimate and measure weight using standard units including ounces, pounds, grams, and kilograms;
Mathematics Grades: 4-6	(8) Measurement. The student solves application problems involving estimation and measurement of length, area, time, temperature, capacity, weight, and angles. - (A) estimate measurements and evaluate reasonableness of results; (Grade 6)
Mathematics Grades: 4-6	(5.14) Underlying processes and mathematical tools. The student applies Grade 5 mathematics to solve problems connected to everyday experiences and activities in and outside of school. - (A) identify the mathematics in everyday situations;
Mathematics Grades: 4-6	(5.11) Measurement. The student applies measurement concepts. - (A) measure to solve problems involving length (including perimeter) , weight, capacity, time, temperature, and area;
Mathematics Grades: 4-6	(5.10) Measurement. The student selects and uses appropriate units and procedures to measure volume. - (A) measure volume using concrete models of cubic units;
Mathematics Grades: 4-6	(4.4) Number, operation, and quantitative reasoning. The student multiplies and divides to solve meaningful problems involving whole numbers. - (A) model factors and products using arrays and area models;
Mathematics Grades: 4-6	(4.11) Measurement. The student selects and uses appropriate units and procedures to measure weight and capacity. - (B) estimate and measure capacity using standard units including milliliters, liters, cups, pints, quarts, and gallons.
Mathematics	(1) Number, operation, and quantitative reasoning. The student

Grades: 4-6 represents and uses rational numbers in a variety of equivalent forms.
 - (B) generate equivalent forms of rational numbers including whole numbers, fractions, and decimals; (Grade 6)

Mathematics
 Grades: 4-6 (4.16) Underlying processes and mathematical tools. The student uses logical reasoning to make sense of his or her world. - (B) justify why an answer is reasonable and explain the solution process.

Mathematics
 Grades: 4-6 (8) Measurement. The student solves application problems involving estimation and measurement of length, area, time, temperature, capacity, weight, and angles. - (B) select and use appropriate units, tools, or formulas to measure and to solve problems involving length (including perimeter and circumference) , area, time, temperature, capacity, and weight; (Grade 6)

Mathematics
 Grades: 4-6 (4.9) Geometry and spatial reasoning. The student connects transformations to congruence and symmetry. - (B) use translations, reflections, and rotations to verify that two shapes are congruent;

Mathematics
 Grades: 4-6 (5.3) Number, operation, and quantitative reasoning. The student adds, subtracts, multiplies, and divides to solve meaningful problems.
 - (D) identify prime factors of a whole number and common factors of a set of whole numbers;

Mathematics
 Grades: 4-6 (4.10) Geometry and spatial reasoning. The student recognizes the connection between numbers and points on a number line. - The student is expected to: locate and name points on a number line using whole numbers, fractions such as halves and fourths, and decimals such as tenths.

Mathematics
 Grades: 4-6 (4.12) Measurement. The student applies measurement concepts. - The student is expected to: measure to solve problems involving length, including perimeter, time, temperature, and area.

Mathematical Reasoning™ Level F

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 5	5.OA: 1-3; 5.NBT: 1-7; 5.NF: 1-4a, 5-7; 5.MD: 1-5; 5.g: 1-4

Mathematical Reasoning™ Level G

Subject/Grade	Common Core Standard(s)
Mathematics Grades: 6	6.RP-1-3; 6.NS, 1-5, 6A, 6B, 6C, 7A, 7D, 8; 6.EE, 1-8; 6.G, 1-3; 6.SP, 1-5

Mind Benders®**Mind Benders® Level 1**

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: PreK-K	RL.K.1-2, 10; RI.K.1-10; RF.K.1-4; SL.K.1-6; L.K.1-2, 4-6; K.CC.3, 6; K.OA.2-3; K.MD.1-3; K.G.1

Mind Benders® Verbal

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: K-2	RL.K-2.1-2, 10; RI.K-2.1-10; RF.K-2.1-4; SL.K-2.1-6; L.K-2.1-2, 4-6; K.CC.3, 6

Mind Benders® Level 2

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 1-2	RL.1-2.1-2, 10; RI.1-2.1-10; RF.1-2.1-4; SL.1-2.1-6; L.1-2.1-2, 4-6; 1.OA.1, 5; 1.NBT.4-5; 1.MD.1-2, 4; 1.G.1; 2.OA.1-2; 2.NBT.5; 2.MD.5; 2.G.1

Mind Benders® Level 3

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 3-6	RL.3-6.1-2, 10; RI.3-6.1-10; RF.3-6.1-4; SL.3-6.1-6; L.3-6.1-6; 3.OA.3-8; 3.NBT.2-3; 4.OA.2-3; 5.OA.2;

Mind Benders® Level 4

Subject/Grade	Common Core Standard(s)
Critical	RL.3-6.1-2, 10; RI.3-6.1-10; RF.3-6.1-4; SL.3-6.1-6; L.3-6.1-6;

Thinking Grades: 3-6	3.OA.3-8; 3.NBT.2-3; 4.OA.2-3; 5.OA.2;
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Mind Benders® Level 5

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 7-12+	RL.7-12.1, 4; RI.7-12.1-5, 7-10; W.7-12.1-2, 4-10; SL.7-12.1-6; L.7-12.1-6; 7.NS.3; 7.EE.1-4

Mind Benders® Level 6

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 7-12+	RL.7-12.1, 4; RI.7-12.1-5, 7-10; W.7-12.1-2, 4-10; SL.7-12.1-6; L.7-12.1-6; 7.NS.3; 7.EE.1-4

Mind Benders® Level 7

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 7-12+	RL.7-12.1, 4; RI.7-12.1-5, 7-10; W.7-12.1-2, 4-10; SL.7-12.1-6; L.7-12.1-6; 7.NS.3; 7.EE.1-4

Mind Benders® Level 8

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 7-12+	RL.7-12.1, 4; RI.7-12.1-5, 7-10; W.7-12.1-2, 4-10; SL.7-12.1-6; L.7-12.1-6; 7.NS.3; 7.EE.1-4

Mind Building Reading

Mind Building Reading

Subject/Grade	Virginia State Standard(s)
Language Arts Grades: K-1	Oral Language Standards - (K. 4) The student will hear, say, and manipulate phonemes of spoken language - a. Identify orally words that rhyme.
Language Arts Grades: K-1	Oral Language Standards - (K. 4) The student will hear, say, and manipulate phonemes of spoken language - b. Identify words orally according to shared beginning or ending sounds.
Language Arts Grades: K-1	Oral Language Standards - (K. 1) The student will demonstrate growth in the use of oral language. - d. Begin to discriminate between spoken sentences, words, and syllables.
Language Arts Grades: K-1	Oral Language Standards - (K. 1) The student will demonstrate growth in the use of oral language. - e. Recognize rhyming words.

Novel Thinking

Novel Thinking - Charlie and the Chocolate Factory

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3-6	RL.3-9.1-10; W.3-9.1-10; SL.3-9.1-4

Novel Thinking - Charlotte's Web

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3-6	RL.3-9.1-10; W.3-9.1-10; SL.3-9.1-4

Novel Thinking - Shiloh

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3-6	RL.3-9.1-10; W.3-9.1-10; SL.3-9.1-4

Novel Thinking - In Their Own Words: Abraham Lincoln

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3-6	RL.3-9.1-10; W.3-9.1-10; SL.3-9.1-4

Novel Thinking - George's Marvelous Medicine

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3-6	RL.3-9.1-10; W.3-9.1-10; SL.3-9.1-4

Reading Detective®

Reading Detective® Beginning

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3-4	RL.3-4.1-7, 10; RI.3-4.1-10; RF.3-4.4; W.3-4.1-6, 8-10; SL.3-4.1-6; L.3-4.1-6

Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 3-4	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 1. Read and respond to a variety of high quality, traditional, classical and contemporary literary works specific to America, as well as significant works from other countries. (Grade 4)
Language Arts Grades: 3-4	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 2. Identify, describe and respond to literary elements of characterization, plot, setting and theme. (Grade 3)
Language Arts Grades: 3-4	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 2. Identify, respond to, and compare and contrast the literary elements of characterization, plot, setting and theme. (Grade 4)
Language Arts	The student will use a variety of strategies to expand reading, listening

Grades: 3-4 and speaking vocabularies. - 4. Use context and word structure to determine word meanings. (Grade 4)

Language Arts Grades: 3-4	The student will understand the meaning of texts using a variety of comprehension strategies and will demonstrate literal, interpretive and evaluative comprehension. - 5. Infer and identify main idea and determine relevant details in non-fiction text. (Grade 3)
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Language Arts Grades: 3-4	The student will understand the meaning of texts, using a variety of strategies, and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 5. Infer and identify main idea and determine relevant details in non-fiction text. (Grade 4)
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Language Arts Grades: 3-4	The student will understand the meaning of texts, using a variety of strategies, and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 6. Distinguish fact from opinion, determine cause and effect, and draw conclusions. (Grade 4)
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Subject/Grade	Texas State Standard(s)
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Language Arts Grades: 3-4	Reading/literary response - (D) connect, compare, and contrast ideas, themes, and issues across text (4-8) .
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Language Arts Grades: 3-4	Reading/vocabulary development - (D) Grade 4 determine meanings of derivatives by applying knowledge of the meanings of root words such as like, pay, or happy and affixes such as dis-, pre-, un- (4-8)
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Language Arts Grades: 3-4	Reading/comprehension - (F) Grade 3 make and explain inferences from texts such as determining important ideas, causes and effects, making predictions, and drawing conclusions (1-3) ;
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Language Arts Grades: 3-4	Reading/comprehension - (F) Grade 3 make and explain inferences from texts such as determining important ideas, causes and effects, making predictions, and drawing conclusions (1-3) ;
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Language Arts Grades: 3-4	Reading/comprehension - (G) Grade 3 identify similarities and differences across texts such as in topics, characters, and themes (3) ;
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Language Arts Grades: 3-4	Reading/comprehension - (H) Grade 4 draw inferences such as conclusions or generalizations and support them with text evidence and experience (4-8) ;
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Reading Detective® A1

Subject/Grade	Common Core Standard(s)
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Language Arts Grades: 5-6	RL.5-6.1-7, 10; RI.5-6.1-10; RF.5-6.4; W.5-6.1-6, 8-10; SL.5-6.1-6; L.5-6.1-6
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Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 1. Read a variety of high quality, traditional, classical and contemporary literary works specific to America, as well as significant works from other countries. Grade 5
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 1. Read a variety of high quality, traditional, classical and contemporary literary works specific to America, as well as significant works from other countries. Grade 6
Language Arts Grades: 5-6	The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 11. Critically read and evaluate text to identify author's point of view and purpose. Grade 5
Language Arts Grades: 5-6	The student will understand the meaning of informational, expository or persuasive texts, using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 13. Critically read and evaluate to determine the author's purpose, point of view, audience and message. Grade 6
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 2. Identify and analyze literary elements and devices in works of fiction including characterization, plot, tone and theme and the ways they convey meaning. Grade 5
Language Arts Grades: 5-6	The student will understand the meaning of informational, expository or persuasive texts, using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 3. Generate and answer literal, inferential, interpretive and evaluative questions to demonstrate understanding about what is read. Grade 6
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 3. Identify and describe the relationships among elements of fiction including setting, character, plot, conflict/resolution, theme and tone. Grade 6
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a

wide variety of fiction, poetic and nonfiction texts. - 4. Analyze characters through identifying thoughts, words, actions and narrator’s description. Grade 6

Language Arts Grades: 5-6	The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 4. Identify main idea and supporting details in fiction text. Grade 5
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 4. Interpret literature by answering questions that ask for analysis and evaluation. Grade 5
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 5. Describe how figurative language (such as simile and metaphor) and literary devices contribute to the meaning of a text. Grade 6
Language Arts Grades: 5-6	The student will understand the meaning of informational, expository or persuasive texts, using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 5. Identify the main idea and supporting details. Grade 6
Language Arts Grades: 5-6	The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 5. Infer main ideas and determine relevant details in non-fiction texts. Grade 5
Language Arts Grades: 5-6	The student will understand the meaning of informational, expository or persuasive texts, using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 7. Distinguish fact from opinion and give examples from text. Grade 6
Language Arts Grades: 5-6	The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 7. Generate and answer literal, inferential, interpretive and evaluative questions to demonstrate understanding about what is read. Grade 5
Language Arts Grades: 5-6	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 7. Identify and determine the meanings of similes and metaphors. Grade 5
Language Arts Grades: 5-6	The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 8. Distinguish fact from opinion and provide evidence to support conclusions. Grade 5

Language Arts
Grades: 5-6

The student will understand the meaning of informational, expository or persuasive texts, using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 8. Identify the author's purpose (stated or implied) , audience and message. Grade 6

Language Arts
Grades: 5-6

The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 9. Determine cause and effect and draw conclusions. Grade 5

Language Arts
Grades: 5-6

The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 9. Read from and respond to a variety of fiction, poetic and nonfiction texts of increasing complexity for personal enjoyment. Grade 6

Subject/Grade	Texas State Standard(s)
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Language Arts Grades: 5-6	Reading/word identification. - (A) apply knowledge of letter-sound correspondences, language structure, and context to recognize words (4-8) ;
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Language Arts Grades: 5-6	(8) Reading/variety of texts - (A) read classic and contemporary works (2-8) ; Grade 7
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Language Arts Grades: 5-6	(8) Reading/variety of texts - (A) read classic and contemporary works (2-8) ; Grade 8
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Language Arts Grades: 5-6	(8) Reading/variety of texts - (A) read classic and contemporary works (2-8) Grade 6
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Language Arts Grades: 5-6	Reading/vocabulary development. - (B) draw on experiences to bring meanings to words in context such as interpreting figurative language and multiple-meaning words (4-5) ;
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Language Arts Grades: 5-6	Reading/inquiry/research. - (B) use text organizers, including headings, graphic features, and tables of contents, to locate and organize information (4-8) ;
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Language Arts Grades: 5-6	Reading/variety of texts. - (C) read for varied purposes such as to be informed, to be entertained, to appreciate the writer's craft, and to discover models for his/her own writing (4-8).
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Language Arts Grades: 5-6	(8) Reading/variety of texts. - (C) read for varied purposes such as to be informed, to be entertained, to appreciate the writer's craft, and to discover models for his/her own writing (4-8) ; Grade 7
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Language Arts Grades: 5-6	(8) Reading/variety of texts. - (C) read for varied purposes such as to be informed, to be entertained, to appreciate the writer's craft, and to discover models for his/her own writing (4-8) ; Grade 8
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Language Arts Grades: 5-6	(8) Reading/variety of texts. - (C) read for varied purposes such as to be informed, to be entertained, to appreciate the writer's craft, and to discover models for his/her own writing (4-8) Grade 6
Language Arts Grades: 5-6	Reading/literary response. - (D) connect, compare, and contrast ideas, themes, and issues across text (4-8).
Language Arts Grades: 5-6	Reading/literary response. - (D) connect, compare, and contrast ideas, themes, and issues across text (4-8).
Language Arts Grades: 5-6	Reading/comprehension. - (E) use the text's structure or progression of ideas such as cause and effect or chronology to locate and recall information (4-8) ;
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (F) analyze characters, including their traits, motivations, conflicts, points of view, relationships, and changes they undergo (4-8) ; Grade 6
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (F) analyze characters, including their traits, motivations, conflicts, points of view, relationships, and changes they undergo (4-8) ; Grade 7
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (F) analyze characters, including their traits, motivations, conflicts, points of view, relationships, and changes they undergo (4-8) ; Grade 8
Language Arts Grades: 5-6	(10) Reading/comprehension - (F) determine a text's main (or major ideas) and how those ideas are supported with details (4-8) ; Grade 6
Language Arts Grades: 5-6	Reading/comprehension. - (F) determine a text's main (or major) ideas and how those ideas are supported with details (4-8) ;
Language Arts Grades: 5-6	(10) Reading/comprehension - (F) determine a text's main (or major) ideas and how those ideas are supported with details (4-8) ; Grade 7
Language Arts Grades: 5-6	(10) Reading/comprehension - (F) determine a text's main (or major) ideas and how those ideas are supported with details (4-8) ; Grade 8
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (G) recognize and analyze story plot, setting, and problem resolution (4-8) ; Grade 6
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (G) recognize and analyze story plot, setting, and problem resolution (4-8) ; Grade 7
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (G) recognize and analyze story plot, setting, and problem resolution (4-8) ; Grade 8
Language Arts Grades: 5-6	Reading/text structures/literary concepts. - (H) analyze characters, including their traits, motivations, conflicts, points of view, relationships, and changes they undergo (4-8) ;
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (H) describe how the author's perspective or point of view affects the text (4-8) ; Grade 8
Language Arts	Reading/comprehension. - (H) draw inferences such as conclusions or

Grades: 5-6	generalizations and support them with text evidence and experience (4-8) ;
Language Arts Grades: 5-6	(10) Reading/comprehension - (H) draw inferences such as conclusions or generalizations and support them with text evidence and experience (4-8) ; Grade 6
Language Arts Grades: 5-6	(10) Reading/comprehension - (H) draw inferences such as conclusions or generalizations and support them with text evidence and experience (4-8) ; Grade 7
Language Arts Grades: 5-6	(10) Reading/comprehension - (H) draw inferences such as conclusions or generalizations and support them with text evidence and experience (4-8) ; Grade 8
Language Arts Grades: 5-6	(10) Reading/comprehension - (I) find similarities and differences across texts such as in treatment, scope, or organization (4-8) ; Grade 6
Language Arts Grades: 5-6	Reading/text structures/literary concepts. - (I) recognize and analyze story plot, setting, and problem resolution (4-8) ;
Language Arts Grades: 5-6	Reading/text structures/literary concepts. - (J) describe how the author's perspective or point of view affects the text (4-8) .
Language Arts Grades: 5-6	Reading/comprehension. - (J) distinguish fact and opinion in various texts (4-8) ;
Language Arts Grades: 5-6	(10) Reading/comprehension - (J) distinguish fact and opinion in various texts (4-8) ; Grade 6
Language Arts Grades: 5-6	(10) Reading/comprehension - (J) distinguish fact and opinion in various texts (4-8) ; Grade 7
Language Arts Grades: 5-6	(10) Reading/comprehension - (J) distinguish fact and opinion in various texts (4-8) ; Grade 8
Language Arts Grades: 5-6	(10) Reading/comprehension - (K) answer different types and levels of questions such as open-ended, literal, and interpretative as well as test-like questions such as multiple choice, true-false, and short answer (4-8) ; Grade 6
Language Arts Grades: 5-6	(10) Reading/comprehension - (K) answer different types and levels of questions such as open-ended, literal, and interpretative as well as test-like questions such as multiple choice, true-false, and short answer (4-8) ; Grade 7
Language Arts Grades: 5-6	(10) Reading/comprehension - (K) answer different types and levels of questions such as open-ended, literal, and interpretative as well as test-like questions such as multiple choice, true-false, and short answer (4-8) ; Grade 8
Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (K) recognize how style, tone, and mood contribute to the effect of the text (6-8) . Grade

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Language Arts Grades: 5-6	(12) Reading/text structure/literary concepts - (K) recognize how style, tone, and mood contribute to the effect of the text (6-8) . Grade 8
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Reading Detective® B1

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 7-8	RL.7-8.1-6, 10; RI.7-8.1-6, 8, 10; W.7-8.1-2, 4-5, 10; SL.7-8.1-6; L.7-8.1-6

Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 7-8	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts - 1. Read a variety of high quality, traditional, classical and contemporary literary works specific to America, as well as significant works from other countries. Grade 8

Language Arts
Grades: 7-8

The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 1. Read a variety of high-quality, traditional, classical, and contemporary literary works specific to America, as well as significant works from other countries. Grade 7

Language Arts Grades: 7-8	The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 11. Distinguish fact from opinion in two selections on the same topic and give evidence. Grade 8
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Language Arts
Grades: 7-8

The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 11. Read from and respond to a variety of fiction, poetic and nonfiction texts of increasing complexity for personal enjoyment. Grade 7

Language Arts Grades: 7-8	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts - 13. Read from and respond to a variety of fiction, poetic and nonfiction texts of increasing complexity for personal enjoyment. Grade 8
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Language Arts

The student will understand the meaning of texts using a variety of

Grades: 7-8 strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 14. Critically read and evaluate to determine the author’s purpose, point of view, audience and message. Grade 8

Language Arts Grades: 7-8 The student will use a variety of strategies to expand reading, listening and speaking vocabularies. - 2. Analyze word structure and use context clues to understand new words. Grade 7

Language Arts Grades: 7-8 The student will use a variety of strategies to expand reading, listening and speaking vocabularies. - 2. Determine the meaning of unknown words by using a dictionary or context clues. Grade 8

Language Arts Grades: 7-8 The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts - 3. Analyze a character’s traits, emotions or motivation and give supporting evidence from the text. Grade 8

Language Arts Grades: 7-8 The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 3. Identify and analyze the relationships among elements of fiction including setting, character, plot, conflict/resolution, theme, and tone. Grade 7

Language Arts Grades: 7-8 The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts - 4. Analyze and evaluate how figurative language and literary devices contribute to the meaning of a text. Grade 8

Language Arts Grades: 7-8 The student will understand the meaning of texts, using a variety of strategies, and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 4. Make inferences and draw conclusions based on explicit and implied information from texts. Grade 7

Language Arts Grades: 7-8 The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 4. Make inferences and draw conclusions based on explicit and implied information from texts. Grade 8

Language Arts Grades: 7-8 The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 5. Analyze how figurative language and literary devices contribute to the meaning of a text. Grade 7

Language Arts Grades: 7-8 The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 5. Trace the development of an author’s argument, point of view or perspective. Grade 8

Language Arts
Grades: 7-8 The student will understand the meaning of texts, using a variety of strategies, and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 7. Distinguish statements of fact from opinion and give examples from text. Grade 7

Language Arts
Grades: 7-8 The student will understand the meaning of texts, using a variety of strategies, and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 8. Critically read and evaluate to determine the author’s purpose, point of view, audience and message. Grade 7

Language Arts
Grades: 7-8 The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts - 8. Identify and understand recurring themes across literary works, citing evidence from texts. Grade 8

Language Arts
Grades: 7-8 The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 9. Identify and understand recurring themes across literary works, citing evidence from the texts. Grade 7

Language Arts
Grades: 7-8 The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension. - 9. Use texts' structural organizers, such as graphics, illustrations, references, notes, introductions, boldface type and subheadings, to aid comprehension. Grade 8

Reading Detective® RX

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 6-12+	RL.6-12.1-6, 10; RI.6-12.1-6, 8, 10; W.6-12.1-2, 4-5, 10; SL.6-12.1-6; L.6-12.1-6

Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 6-12+	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 1. Read, analyze and evaluate traditional, classical and contemporary works of literary merit from American literature. Grades 9-12

Language Arts
Grades: 6-12+ The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 15. Read from

and respond to a variety of fiction, poetic and nonfiction texts of increasing complexity for personal enjoyment. Grades 9-12

Language Arts Grades: 6-12+	The student will apply a variety of strategies to expand vocabulary. - 2. Determine the meaning of unfamiliar words and metaphors by using dictionaries, context clues and reference books. Grades 9-12
Language Arts Grades: 6-12+	The student will critically analyze information found in electronic and print media, and will use a variety of these sources to learn about a topic and represent ideas. - 3. Critically analyze the messages and points of view employed in different media, including advertising, news programs, web sites and documentaries. Grade 8
Language Arts Grades: 6-12+	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 4. Evaluate the impact of an author's decisions regarding word choice, point of view, style and literary elements. Grades 9-12
Language Arts Grades: 6-12+	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 5. Analyze, interpret and evaluate the use of figurative language and imagery in fiction and nonfiction selections, including symbolism, tone, irony and satire. Grades 9-12
Language Arts Grades: 6-12+	The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts. - 6. Analyze and evaluate the relationship between and among elements of literature: character, setting, plot, tone, symbolism, rising action, climax, falling action, point of view, theme and conflict/resolution. Grades 9-12
Language Arts Grades: 6-12+	The student will understand the meaning of informational, expository or persuasive texts, using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension - 7. Make inferences and draw conclusions based on explicit and implied information from texts. Grades 9-12

Red Herring Mysteries

Red Herring Mysteries Level 1

Subject/Grade	Common Core Standard(s)
Critical Thinking	SL.4-6.1-6

Grades: 4-6	
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Red Herring Mysteries Level 2

Subject/Grade	Common Core Standard(s)
Critical Thinking Grades: 7-12+	SL.7-12.1-6

Science Detective®

Science Detective® Beginning

Subject/Grade	Common Core Standard(s)
Science Grades: 3-4	RI.3-4.1-10; SL.3-4.1-3

Science Detective® A1

Subject/Grade	Common Core Standard(s)
Science Grades: 5-6	RI.5-6.1-10; SL.5-6.1-3; RST.6.1-4, 7-8

Smarty Pants Puzzles™

Smarty Pants Puzzles™ Level 1

Subject/Grade	Common Core Standard(s)
Critical Thinking, Language Arts, Mathematics, Science, Social Studies Grades: 3-12+	RL.3.1, 3, 7, 10; RL.4.1, 3, 10; RL.5.1, 7; RL.6-8.1, 3; RL.9-12.1; RI.3.1-2, 7, 8, 10; RI.4.1-2, 8, 10; RI.5.1-2, 8; RI.6-12.1; SL.3-8.1-

The Language Mechanic

The Language Mechanic

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 4-7	RF.4.3-4; RF.5.3-4; L.4-5.1-6; L.6-7.1-5

Word Roots

Word Roots Beginning

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 3-4	RF.3-4.3-4; L.3-4.4

Word Roots Level 1

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 5-12+	RF.5.3-4; L.5-12.4

Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 2. Analyze word structure and use cueing systems to understand new words. Grades 5-6
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 2. Identify and understand root words, derivations, antonyms, synonyms, idioms, homonyms and multiple-meaning words to determine word meanings and to comprehend texts. Grades 4-5
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 2. Use knowledge of root words, derivations, antonyms, synonyms, idioms, homonyms and multiple-meaning words to determine word meanings and to understand texts.

Grade 5	
Language Arts Grades: 5-12+	The student will apply a variety of strategies to expand vocabulary. 4. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. Grades 9-12
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 4. Determine the meaning of unknown words using knowledge of common Greek and Latin roots, suffixes and prefixes. Grade 6
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 5. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary and assist pronunciation. Grade 7
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 5. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. Grade 8
Language Arts Grades: 5-12+	The student will apply a variety of strategies to expand vocabulary. 5. Understand the meaning of unknown words using derivations, such as word roots and word origins. Grades 9-12

Subject/Grade	Texas State Standard(s)
Language Arts Grades: 5-12+	Writing/spelling. - (B) write with accurate spelling of roots such as drink, speak, read, or happy, inflections such as those that change tense or number, suffixes such as -able or -less, and prefixes such as re- or un- (4-6)
Language Arts Grades: 5-12+	Reading/vocabulary development. - (D) determine meanings of derivatives by applying knowledge of the meanings of root words such as like, pay, or happy and affixes such as dis-, pre-, and un- (4-8)

Word Roots Level 2

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 5-12+	RF.5.3-4; L.5-12.4

Subject/Grade	Minnesota State Standard(s)
Language	The student will use a variety of strategies to expand reading, listening

Arts Grades: 5-12+	and speaking vocabularies. 2. Analyze word structure and use cueing systems to understand new words. Grades 5-6
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 2. Identify and understand root words, derivations, antonyms, synonyms, idioms, homonyms and multiple-meaning words to determine word meanings and to comprehend texts. Grades 4-5
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 2. Use knowledge of root words, derivations, antonyms, synonyms, idioms, homonyms and multiple-meaning words to determine word meanings and to understand texts. Grade 5
Language Arts Grades: 5-12+	The student will apply a variety of strategies to expand vocabulary. 4. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. Grades 9-12
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 4. Determine the meaning of unknown words using knowledge of common Greek and Latin roots, suffixes and prefixes. Grade 6
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 5. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary and assist pronunciation. Grade 7
Language Arts Grades: 5-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. 5. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. Grade 8
Language Arts Grades: 5-12+	The student will apply a variety of strategies to expand vocabulary. 5. Understand the meaning of unknown words using derivations, such as word roots and word origins. Grades 9-12

Subject/Grade	Texas State Standard(s)
Language Arts Grades: 5-12+	Writing/spelling. - (B) write with accurate spelling of roots such as drink, speak, read, or happy, inflections such as those that change tense or number, suffixes such as -able or -less, and prefixes such as re- or un- (4-6)
Language Arts Grades: 5-12+	Reading/vocabulary development. - (D) determine meanings of derivatives by applying knowledge of the meanings of root words such as like, pay, or happy and affixes such as dis-, pre-, and un- (4-8)

Word Roots Level 3

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 7-12+	L.7-12.4

Subject/Grade	Minnesota State Standard(s)
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Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 1. Acquire, understand and use new vocabulary through explicit vocabulary instruction and independent reading. (Grades 7-8)
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Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 1. Acquire, understand and use vocabulary by learning words through explicit vocabulary instruction and independent reading, and appropriately use these words in writing. (Grades 9-12)
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Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 2. Analyze word structure and use context clues to understand new words. (Grade 7)
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Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 4. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. (Grades 9-12)
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Language Arts Grades: 7-12+	The student will apply a variety of strategies to expand vocabulary. - 4. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. (Grades 9-12)
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Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 4. Recognize the influences of other languages on the English language. (Grade 7)
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Language Arts Grades: 7-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. - 5. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary and assist pronunciation. (Grades 7-8)
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Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 5. Understand the meaning of unknown words using derivations, such as word roots and word origins. (Grades 9-12)
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Subject/Grade	Texas State Standard(s)
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Language Arts Grades: 7-12+	Writing/spelling. - (B) write with accurate spelling of roots such as drink, speak, read, or happy, inflections such as those that change tense or number, suffixes such as -able or -less, and prefixes such as
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	re- or un- (4-6)
Language Arts Grades: 7-12+	Reading/vocabulary development. - (D) determine meanings of derivatives by applying knowledge of the meanings of root words such as like, pay, or happy and affixes such as dis-, pre-, and un- (4-8)

Word Roots Level 4

Subject/Grade	Common Core Standard(s)
Language Arts Grades: 7-12+	L.7-12.4

Subject/Grade	Minnesota State Standard(s)
Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 1. Acquire, understand and use new vocabulary through explicit vocabulary instruction and independent reading. (Grades 7-8)
Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 1. Acquire, understand and use vocabulary by learning words through explicit vocabulary instruction and independent reading, and appropriately use these words in writing. (Grades 9-12)
Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 2. Analyze word structure and use context clues to understand new words. (Grade 7)
Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 4. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. (Grades 9-12)
Language Arts Grades: 7-12+	The student will apply a variety of strategies to expand vocabulary. - 4. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary. (Grades 9-12)
Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 4. Recognize the influences of other languages on the English language. (Grade 7)
Language Arts Grades: 7-12+	The student will use a variety of strategies to expand reading, listening and speaking vocabularies. - 5. Apply knowledge of Greek and Latin roots, prefixes and suffixes to understand content area vocabulary and assist pronunciation. (Grades 7-8)
Language Arts Grades: 7-12+	B. Vocabulary Expansion. - 5. Understand the meaning of unknown words using derivations, such as word roots and word origins. (Grades 9-12)

Subject/Grade	Texas State Standard(s)
Language Arts Grades: 7-12+	Writing/spelling. - (B) write with accurate spelling of roots such as drink, speak, read, or happy, inflections such as those that change tense or number, suffixes such as -able or -less, and prefixes such as re- or un- (4-6)
Language Arts Grades: 7-12+	Reading/vocabulary development. - (D) determine meanings of derivatives by applying knowledge of the meanings of root words such as like, pay, or happy and affixes such as dis-, pre-, and un- (4-8)

World History Detective®

World History Detective®

Subject/Grade	Common Core Standard(s)
Social Studies Grades: 6-12+	RI.6-12.1-6, 8-10; SL.6-12.1-4, 6; RH.6-12.1-5, 8, 10

You Decide!

You Decide!

Subject/Grade	Common Core Standard(s)
Social Studies Grades: 6-12+	RI.6-12.1-6, 8-10; SL.6-12.1-4, 6; RH.6-12.1-10; WHST.6-12.1-10